

20031027.qrp v03_n086.qrl.20031027

Date: Mon, 27 Oct 2003 19:03:11 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3086

QRP-L Digest 3086

Topics covered in this issue include:

- 1) [160136] CQWW SSB and ME!
by "Emmersome Bigguns" <n8ie@woh.rr.com>
- 2) [160137] Re: Soundcard DSP
by "George Heron N2APB" <n2apb@clearviewcatv.net>
- 3) [160138] Elecrafft KX1: Is this a honey or what?
by "Bruce Prior" <n7rr@hotmail.com>
- 4) [160139] Re: [fpqrp] CQWW SSB and ME!
by "Brian Murrey" <brian@iquest.net>
- 5) [160140] Re: RF probe
by Thom LaCosta <baltimoremd@baltimoremd.com>
- 6) [160141] RE: CE0Y/SP9 ???????
by John Sielke <jsielke@pobox.com>
- 7) [160142] Re: Late Bumablebee Log
by "sslyon" <sslyon@megalink.net>
- 8) [160143] 17 Sniffer Kits found & available
by "George Heron N2APB" <n2apb@clearviewcatv.net>
- 9) [160144] NJQRP DDS Daughtercard Kits shipping again!
by "George Heron N2APB" <n2apb@clearviewcatv.net>
- 10) [160145] Re: MQFD
by Tom Severt <n2uhc@yahoo.com>
- 11) [160146] Re: Elecrafft KX1: Is this a honey or what?
by Bruce Grubbs <n7cee@cybertrails.com>
- 12) [160147] FS: QRPp & Others
by Bob W7AVK <rsrolfne@atnet.net>
- 13) [160148] Need car battery advice
by psykey@okcforum.org (Jim Glover)
- 14) [160149] ARTICLES IN POTOMAC NEWS ABOUT BPL-MONDAY
by "n3drk" <n3drk@triad.rr.com>
- 15) [160150] Re: Dead Bands?
by "Bill Rowlett" <kc4atu@hotmail.com>
- 16) [160151] Re: Need car battery advice
by "Thomas Lewis" <thomas_h_lewis@msn.com>
- 17) [160152] HUNTS (Truffles and Fox)
by "w8diz" <w8diz@cinci.rr.com>
- 18) [160153] Re: RF probe
by Karl Larsen <k5di@zianet.com>
- 19) [160154] Re: question on 40M SSB allocations

by "George, W5YR" <w5yr@att.net>
20) [160155] Re: Fwd: question on 40M SSB allocations
by "George, W5YR" <w5yr@att.net>
21) [160156] Steve, RE: Frank's radio to Tasmania - need you to send me an email
by <jimlarsen2002@alaska.net>
22) [160157] Skull Crushing Zomies!
by "Doc - W5TB" <w5tb@arrl.net>
23) [160158] radioworks carolina windom 160
by Duane Alles <w9zm@yahoo.com>
24) [160159] SmallParts&Kits Frequency Standard
by John Farnsworth <jfarnsworth@direcway.com>
25) [160160] Thanks RE: DVM
by "W2WU" <w2wurjj@verizon.net>
26) [160161] RE: ARTICLES IN POTOMAC NEWS ABOUT BPL-MONDAY
by "AI2Q" <ai2q@adelphia.net>
27) [160162] Re: Skull Crushing Zomies!
by na5n@zianet.com
28) [160163] QSL.NET?
by W2AGN <jsielke@pobox.com>
29) [160164] Re: QSL.NET?
by Michael Kjorling <michael@kjurling.com>
30) [160165] Re: QSL.NET?
by John Sielke <jsielke@pobox.com>
31) [160166] Micro908 Kit & Antenna Analyzer II unveiled on AmQRP website
by <k6whp@verizon.net>
32) [160167] What is a FOX Hunt?
by Karl Larsen <k5di@zianet.com>
33) [160168] Re: QSL.NET?
by Thom LaCosta <baltimoremd@baltimoremd.com>
34) [160169] Sale or Swapp
by "Francis Callahan" <colcal@srv.net>
35) [160170] nimh/nicad charger and 2 AA's
by "john gabbard" <johngabbard@usintouch.com>
36) [160171] kb8qpt - update.. again!
by "Sergio T. Ruiz" <sergio@philway.com>
37) [160172] Re: What is a FOX Hunt?
by "Bill Rowlett" <kc4atu@hotmail.com>
38) [160173] RE: kb8qpt - update.. again!
by "Boulineau, Lee" <lee.boulineau@attws.com>
39) [160174] FOX post...AGAIN
by Lloyd Lachow <llachow@yahoo.com>
40) [160175] Re: What is a FOX Hunt?
by John Sielke <jsielke@pobox.com>
41) [160176] Re: kb8qpt - update.. again!
by "Michael Melland" <w9wis@charter.net>
42) [160177] Re: kb8qpt - update.. again!
by "Michael Melland" <w9wis@charter.net>

Date: Sun, 26 Oct 2003 19:03:50 -0500
From: "Emmersome Bigguns" <n8ie@woh.rr.com>
To: "Pigs" <fpqrp-1@mpna.com>, "QRP-1" <qrp-1@lehigh.edu>
Subject: [160136] CQWW SSB and ME!
Message-ID: <MMEDLKDLONJOAIGICDJAGEFHFAAA.n8ie@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I got a little serious this year and tried a bit more than usual. It paid off!

In all this mess I managed to work 100 DX entities, not bad for the dire predictions.

=====
Call: N8IE
Operator(s): N8IE
Station: N8IE

Class: SOAB QRP
QTH: OH
Operating Time (hrs):

Summary:

Band	QSOs	Zones	Countries

160:			
80:	1	1	1
40:	14	6	8
20:	144	19	54
15:	240	19	84
10:	252	20	80

Total: 651 65 227 Total Score = 512,752

Club: Mad River Radio Club

Comments:

Man, I am one tired puppy!

The bands were in pretty good condition despite the gloom and doom predicted.

Still I had to work extra hard for each QSO.

Setup here is a Kenwood TS-570 to a Carolina Windom and a Mosley TA-33jr.
Logging was with WriteLog it's the only way to log!

73 and see you all next weekend!

Dan, N8IE

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/2003

Date: Sun, 26 Oct 2003 19:30:23 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "NJQRP" <njqrp@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160137] Re: Soundcard DSP
Message-ID: <008e01c39c21\$863b6880\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Here's another option to get you the same DSP filtering functions as on the K2, but it would be available in an outboard box.

The Micro908 Kit, when outfitted with the optional KK7P DSPx Daughtercard, presents the same filter selections as used on the K2. The Micro908 is placed between the audio output of your rig and the speaker (or headphones), and the software program used on the Micro908 controls filter selection. Together the combination of the Micro908 hardware platform plus this DSP filter software and control program yields the derivative AmQRP product called the "AF908 Intelligent Audio Filter". This software will be available when the Micro908 ships in January.

Now the price tag for the Micro908 Kit with the DSPx option starts getting close to the that of the KDSP2 solution for the K2, but the beauty in using the Micro908 for this is that you can use the same platform for a number of other accessories around the shack. (See the Micro908 overview at www.amqrp.org/kits/micro908) Further, we have some LCD display features in development that graphically show the filter performance relative to the incoming signal by using FFT features of the filter software on the DSPx module. Pretty nifty stuff!

73, George N2APB

=====

Howdy,

I've been eyeballing the DSP option for the K2, but at \$219 I am just not ready to jump. That has me thinking about an alternative like soundcard DSP. If anyone has any soundcard DSP software recommendations, I'd be happy to hear about them. I've reviewed a few amateur radio DSP sites on line but nothing has really grabbed me yet.

I am looking for the usual functions: CW filters, noise reduction, notch filters, etc.

Thanks, Thomas - AC7A (Tucson)

Date: Mon, 27 Oct 2003 00:37:19 +0000
From: "Bruce Prior" <n7rr@hotmail.com>
To: unlisted-recipients;; (no To-header on input)
Subject: [160138] Elecraft KX1: Is this a honey or what?
Message-ID: <BAY1-F1614ZLsluP1q00000c352@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I've only begun to mine the possibilities of the Elecraft KX1 ultra-portable QRP rig. Since I'm preparing a review for a major publication, I won't go into the details. The rig does present a problem, however. How do I use it when the weather is too foul for backpacking? One possible answer: ever tried Lazy-Boy CW operating?

Bruce Prior N7RR
Kairos Research
853 Alder Street
Blaine, WA 98230-8030
360-332-6046

Patronize tobacco-free enterprises and institutions.

Cheer a special someone with a fun Halloween eCard from American Greetings!
Go to http://www.msn.americangreetings.com/index_msn.pd?source=msne134

Date: Sun, 26 Oct 2003 19:46:23 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "Emmersome Bigguns" <n8ie@woh.rr.com>, "Pigs" <fpqrp-1@mpna.com>,
"QRP-1" <qrp-1@lehigh.edu>
Subject: [160139] Re: [fpqrp] CQWW SSB and ME!
Message-ID: <004a01c39c23\$bfc84f30\$02fea8c0@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dan,

You are a contesting icon mister!! Way to go my fellow Flying Piggie!

72 es 00

DE KB9BVN

----- Original Message -----

From: "Emmersome Bigguns" <n8ie@woh.rr.com>
To: "Pigs" <fpqrp-1@mpna.com>; "QRP-1" <qrp-1@lehigh.edu>
Sent: Sunday, October 26, 2003 7:03 PM
Subject: [fpqrp] CQWW SSB and ME!

> I got a little serious this year and tried a bit more than usual. It
paid
> off!
> In all this mess I managed to work 100 DX entities, not bad for the
dire
> predictions.
> =====
>
> Call: N8IE
> Operator(s): N8IE
> Station: N8IE
>
> Class: SOAB QRP
> QTH: OH
> Operating Time (hrs):
>
> Summary:
> Band QSOs Zones Countries
> -----
> 160:
> 80: 1 1 1

```

> 40: 14 6 8
> 20: 144 19 54
> 15: 240 19 84
> 10: 252 20 80
> -----
> Total: 651 65 227 Total Score = 512,752
>
> Club: Mad River Radio Club
>
> Comments:
>
> Man, I am one tired puppy!
> The bands were in pretty good condition despite the gloom and doom
> predicted.
> Still I had to work extra hard for each QSO.
>
> Setup here is a Kenwood TS-570 to a Carolina Windom and a Mosley
TA-33jr.
> Logging was with WriteLog it's the only way to log!
>
> 73 and see you all next weekend!
> Dan, N8IE
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.525 / Virus Database: 322 - Release Date: 10/9/2003
>
> -To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe
fpqrp-l -
>
>

```

```

-----

Date: Sun, 26 Oct 2003 19:52:18 -0500 (EST)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: steve <swells244@bellsouth.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [160140] Re: RF probe
Message-ID: <20031026195138.C21283-1000000@unix1.vhost.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

```

On Sun, 26 Oct 2003, steve wrote:

```

> Thanks all for the info sometimes this list is amazing you can get answers

```

> to almost anything.
> NOW what is the meaning of life?? HI HI

Did you want the CW versus SSB version, or the QRP versus QRO meaning?

Thom

baltimoremd@baltimoremd.com	Thom LaCosta K3HRN Webmaster
http://www.baltimoremd.com/	Baltimore's Home Page
http://www.baltimorehon.com/	Home of the Baltimore Lexicon
http://www.zerobeat.net	Home of The QRP Web Ring and DrakeList
http://www.tlchost.net	Web Hosting as low as \$3.49/month

Date: Sun, 26 Oct 2003 19:54:56 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [160141] RE: CE0Y/SP9 ???????
Message-ID: <3F9C6CE0.1020303@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Shame you couldn't get his call so it would count.

John W2AGN

Date: Sun, 26 Oct 2003 20:12:39 -0500
From: "sslyon" <sslyon@megalink.net>
To: <hjohnc@core.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [160142] Re: Late Bumablebee Log
Message-ID: <002601c39c27\$6b02a960\$abc7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I remember you! All I could reliably get was the "/mm", due primarily to QRM. You had a weak but readable sig if it were "clear sailing". Thanks for filling in that question in my mind... and hope we can hook up next time.

73

seab
aa1my

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel ME, 04217 U.S.A.
207-836-2576
>

Date: Sun, 26 Oct 2003 20:19:58 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "NJQRP" <njqrp@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160143] 17 Sniffer Kits found & available
Message-ID: <00a201c39c28\$92fc77b0\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While cleaning up after the hectic preparations of attending QRPacificon last weekend, we found 17 Sniffers (RF Field Strength Meter Kits) tucked away in a corner. Previously thought to be a recently extinct kit, this archeological find is bound to be of interest to 17 lucky homebrewers someplace.

The NJQRP Sniffer is a tuned-input, multiband-capable FSM for the HF amateur bands that is easily constructed using commonly available components. The NJQRP Club is providing a kit of parts and instructions to help guide the homebrewer through Manhattan-style assembly of the Sniffer, and a theory of operation section that explains circuit fundamentals. The manual also describes common uses and operating techniques for this piece of test equipment.

The Sniffer is an ingenious creation of master QRP designer Joe Everhart, N2CX and is easily constructed using "Manhattan-style" techniques. All components and PCB material are provided, along with manual sections on test and usage, and a thorough circuit description to help you really understand the project. A full-scale template is provided as an example for parts layout, or you can build it using your own imagination. Perhaps even build it into a nice enclosure. By assembling this simple kit you'll have an enjoyable homebrew experience using a popular construction technique and you'll end up with a very useful measurement device for years to come.

The Sniffer Kits are still only \$25 from the NJQRP Club. See full details, schematic, photos, ordering instruction at <http://www.njqrp.org/sniffer>

When these 17 kits are gone, the Sniffer will truly be extinct. Don't miss out ... order by PayPal or send us a check -- we'll acknowledge each order immediately and ship the next morning.

Thanks in advance for your support of the QRP clubs.

73, George N2APB
for the NJQRP and AmQRP clubs

PS: A Pittsburg-style pc board is also still separately available from Joe Porter, W0MQY. This pc board is only \$5 postpaid, and it'll greatly speed-up your assembly of the Sniffer. See http://www.njqrp.org/sniffer/pittsburg-style_pcb.html for the details on this great Sniffer accessory.

Date: Sun, 26 Oct 2003 22:05:13 -0500
From: "George Heron N2APB" <n2apb@clearviewcatv.net>
To: "NJQRP" <njqrp@njqr.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160144] NJQRP DDS Daughtercard Kits shipping again!
Message-ID: <018401c39c37\$269020e0\$6400a8c0@n2apb1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just a quick one here ... we had been waiting for parts to arrive for the next round of NJQRP DDS Daughtercard Kits. Well, they now have all arrived and the kitting operation is turning once again.

All outstanding DDS Daughtercard Kit orders will be shipping this week as planned. Thanks for everyone's patience on the recent orders.

- - - - -
On a related note, we in the AmQRP have been working behind the scenes with Steve "Melt Solder" Weber, KD1JV, on his ATmel-based control board that accommodates the DDS Daughtercard. You might recall that he recently created a couple of programs -- one that drives the AD9850 DDS chip to perform as a flexible Signal Generator, and another that performs as a "Multi-band Controller" that you can just hook up a Tx driver to the output of the DDS Daughtercard.

The good news is that Steve has layed out a circuit board that accommodates both of these functions in the same ATmel controller, and the AmQRP will be

producing this pcb! We're in the final editing stages for the next HOMEBREWER Magazine and I'm hoping to include this project article.

So ... that now makes X ways you can use your DDS Daughtercard Kit ...

1) With a PIC

It'll work directly with the PIC16F84A and the "siggen3" PIC DDS VFO project that started this whole craze. One can get the PIC code from the HamPIC Resource Page (<http://www.njqr.org/ham-pic/projects.htm>) and program the PIC directly to control the DDS Daughtercard. Adding a rotary encoder yields a project that is a good VFO with bells 'n whistles designed by Craig AA0ZZ and Bruce AA0ED.

2) With the QuickieLab

It plugs directly into the NJQRP QuickieLab (<http://www.njqr.org/quickielab/index.html>) to give that BASIC experimenter's platform RF generation capability. With the canned software available for this project, along with Joe Everhart's wonderful "Quickies" and "Test Topic & More" columns that focus on its use, this is probably the easiest and most flexible way to play with a DDS.

3) With the HC908 Daughtercard microcontroller

It plugs into the HC908 Daughtercard projects -- see the Exerciser and Test Fixture hardware schematic and software on that project's web page (<http://www.njqr.org/hc908/index.html>) and on its Resource page that shows how to connect an HC908 Daughtercard microcontroller, a rotary encoder, an LCD, and the DDS Daughtercard to create a simple VFO. A more feature-rich HC908-based VFO like this is in the making and will soon be published in the form of App Notes for this page and all HC908 users. Further, I'm working on a nice packaging of the HC908 Daughtercard, LCD, encoder and DDS Daughtercard in the new BLT aluminum enclosure. Man, what a cool-looking that project that is turning out to be. I'm hoping it'll make the cover of the next HOMEBREWER, if I can convince the editor of its merit.

4) With a PC

It can be easily wired to the printer cable on one's PC and a PC program called SetDDS (by Doug Quaglianna, KA2UPW) serves as a VFO 'front panel'. We're working together on a more flexible program that will give lots more bells and whistles, all settable from the mouse and screen of your PC. This will be published soon in the form of an App Note on the DDS Daughtercard web page (<http://www.njqr.org/dds>).

5) With a KG6CYN-designed ATmel Microcontroller

It can easily be controlled by the ATmel microcontroller chip used in the Trevor Jacobs KG6CYN DDS VFO board set. Although one could change the oscillator to use a 120 MHz version as Trevor used, a more straightforward and easy way for guys to use this neat VFO program would be to just change the software to use the 100 MHz oscillator used on the DDS Daughtercard.

After all, it's just software constants that determine the base incremental unit of the control word issued to the DDS - one can just change the software in a couple of places and be rockin' with the DDS Daughtercard. (I opted to keep the AD9850 top usable frequency at 30 MHz ... there's not as much use for the 30-40MHz frequency range by most HF hams, and keeping the oscillator correspondingly lower offers a tad less power consumption and heat generation. Besides, with a 100 MHz oscillator its directly usable with the popular DDS code mentioned in #1 above.)

7) In the AmQRP Micro908

The DDS daughtercard is designed to be an option in the forthcoming Micro908 Kit from the AmQRP. N2CX and I are using that same circuit and component design as the basis for a low power oscillator that is swept up and down the spectrum while the microcontroller (an HC908 Daughtercard) reads the SWR from a reflectometer to determine antenna performance characteristics. See www.amqrp.org/kits/micro908 for all the details.

8) In the "PIC Elmer 160" Trainer Board

The DDS Daughtercard is an integral part of the PIC Elmer course being developed by John McDonough WB8RCR. The AmQRP circuit designer is hard at work finishing up details before we get the artwork to the pcb fab house. The project is going just *great* and we expect soon to have a "trainer board" that has a built-in programmer for the PIC16F84 (and derivative family chips) and a whole bunch of useful peripherals that John is going to lead us through in a fabulous series of course lab experiments. When you're done with the course, you'll have a very flexible and usable PIC-based board that can use a DDS Daughtercard in combination with an LCD and rotary encoder to serve as an audio-to-RF signal generator.

9) In the KD1JV "Multi-Band Controller

Date: Sun, 26 Oct 2003 19:48:50 -0800 (PST)
From: Tom Severt <n2uhc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [160145] Re: MQFD
Message-ID: <20031027034850.29580.qmail@web9604.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Rick McKee <kc8aon@juno.com> wrote:
> Anybody working MQFD yet ? Haven't heard many
> signals here, or has the
> sun got the bands shut down ?

Don't know about that, but the rain shut us down out here in the Midwest.

=====

Tom Severt N2UHC
<http://www.geocities.com/n2uhc>

Do you Yahoo!?
Exclusive Video Premiere - Britney Spears
<http://launch.yahoo.com/promos/britneyspears/>

Date: Sun, 26 Oct 2003 20:52:31 -0700
From: Bruce Grubbs <n7cee@cybertrails.com>
To: n7rr@hotmail.com,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: sales@elecraft.com
Subject: [160146] Re: Elecraft KX1: Is this a honey or what?
Message-ID: <200310262052.31064.n7cee@cybertrails.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

I just finished my KX1 today, along with ATU, 30m module, and paddle. As a backpacker who favors week to ten day trips where every ounce counts, I think Elecraft got this rig just right- everything I want in a backpacking rig and nothing I don't, in an unbelievably small and light package.

73,
Bruce
N7CEE

Date: Sun, 26 Oct 2003 20:03:03 -0800
From: Bob W7AVK <rsrolfne@atnet.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [160147] FS: QRPP & Others
Message-ID: <3F9C98F7.EB355B84@atnet.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'm moving and require some serious down sizing, The following are For Sale or Trade. I'd like to see them go as a lot.

Several issues of QRPp NORCAL JOURNAL

These include:

1993 Volume 1 Issues 1,2,3 bound into a single volume
1994 Volume 2 Issue 4 only - missing 1,2,3
1995 Volume 3 All 4 Issues
1996 Volume 4 All 4 Issues
1997 Volume 5 All 4 Issues
1998 Volume 6 All 4 Issues
1999 Volume 7 Issues 1,2,3 - missing 4
2000 Volume 8 Issue 3 - missing 1,2,4

Also several issues of ELECTRIC RADIO

Oct., and Nov. 1996
All 1997, except Jan
Jan to July 1998

Plus April and May Issues of ANTIQUE RADIO CLASSIFIED

All are in excellent shape.

Open to offers or trades. Plus shipping from 98837

Keeping the K2 and hope to get back on soonest.

73 Bob W7AVK

Date: Sun, 26 Oct 2003 21:48:38 -0800 (PST)
From: psykey@okcforum.org (Jim Glover)
To: qrp-l@Lehigh.EDU
Subject: [160148] Need car battery advice
Message-ID: <20031027054838.18242145F1@mail.okcforum.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I recently bought a fairly new car battery at a garage sale. (The story was that it had been removed from a car nightly to try to prevent the car from being stolen, but the car had been stolen

anyway, so, no need for the battery anymore.) I thought \$6 was a nice price for a clean new battery, so I grabbed it.

Now, I need to decide how best to use this thing. I'm guessing there will be folks here on QRP-L who've used car batteries in their ham shacks with some success. At the very least, I know this thing is good for one full discharge, in case of an extended power outage. Other than that, how much can I get away with using it? How many amp-hours can I suck out of it at a time without worrying about damaging it? What would be the best charging regimen? I have a car battery charger, and voltage-adjustable regulated power supplies which can be employed.

Any advice would be appreciated.

73,
Jim WB5UDE

Date: Mon, 27 Oct 2003 02:20:37 -0500
From: "n3drk" <n3drk@triad.rr.com>
To: <cw@mailman.qth.net>, "drake" <drake@mailman.qth.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
Subject: [160149] ARTICLES IN POTOMAC NEWS ABOUT BPL-MONDAY
Message-ID: <000701c39c5a\$d22bee70\$6400a8c0@n3drk>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

There are two articles which have appeared in the Potomac News in Manassas, VA. They are in todays, Mondays, Edition. Here are the links for all to read.

[http://www.potomacnews.com/servlet/Satellite?
pagename=WPN%2FMGArticle%2FWPN_BasicArticle&c=MGArticle&cid=1031771762771&path=!
news](http://www.potomacnews.com/servlet/Satellite?pagename=WPN%2FMGArticle%2FWPN_BasicArticle&c=MGArticle&cid=1031771762771&path=!news)

and

[http://www.potomacnews.com/servlet/Satellite?
pagename=WPN%2FMGArticle%2FWPN_BasicArticle&c=MGArticle&cid=1031771762617&path=!
news](http://www.potomacnews.com/servlet/Satellite?pagename=WPN%2FMGArticle%2FWPN_BasicArticle&c=MGArticle&cid=1031771762617&path=!news)

Thank You Sari Krieger and 88's

john

Date: Mon, 27 Oct 2003 11:26:03 +0000
From: "Bill Rowlett" <kc4atu@hotmail.com>
To: nr5a@rap.midco.net, qrp-1@Lehigh.EDU
Subject: [160150] Re: Dead Bands?
Message-ID: <Law15-F14xpb74uEeTt0002b6ac@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Do not know about the cw portion of the bands, was playing in the ssb contest. EU and AF were in to the east coast on 10, 15, & 20. Also worked the normal KH6 on 20. All and all, not bad for the indoor attic dipoles.

73, Bill kc4atu

>From: "NR5A" <nr5a@rap.midco.net>
>Reply-To: nr5a@rap.midco.net
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: Dead Bands?
>Date: Sun, 26 Oct 2003 12:07:16 -0700
>
>Is it me, or are the bands pretty stink-o today? Not hearing anything on 20
>right now. 1805 UTC
>
>Jerry - NR5A - South Dakota
>

Fretting that your Hotmail account may expire because you forgot to sign in enough? Get Hotmail Extra Storage today!
<http://join.msn.com/?PAGE=features/es>

Date: Mon, 27 Oct 2003 07:22:14 -0500
From: "Thomas Lewis" <thomas_h_lewis@msn.com>
To: psykey@okcforum.org, qrp-1@Lehigh.EDU
Subject: [160151] Re: Need car battery advice
Message-ID: <BAY5-F29rFl8hAv1iWl0000c3aa@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Jim:

I don't exactly have the answer but maybe I can help. I recently bought a little Power-Sonic 12V, 1.2 Ah, sealed, rechargeable, lead acid battery. I had the same concerns as you so I went to their web site: www.power-sonic.com. There I found a Technical Handbook for sealed lead-acid batteries. There you find quite a discussion on charging, frequency, and battery life.

Tom
K4THL

See when your friends are online with MSN Messenger 6.0. Download it now FREE! <http://msnmessenger-download.com>

Date: Mon, 27 Oct 2003 08:21:43 -0500
From: "w8diz" <w8diz@cinci.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>, <fpqrp-1@fpqrp.com>
Subject: [160152] HUNTS (Truffles and Fox)
Message-ID: <[001901c39c8d\\$4410cf60\\$b8cf1d41@cinci.rr.com](mailto:001901c39c8d$4410cf60$b8cf1d41@cinci.rr.com)>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello all you hunters,

Tomorrow evening is the start of another hunting season. Again this year, the Flying Pig QRP Club is sponsoring the Truffle Hunt; 30 minutes of warmup prior to the main event.

http://fpqrp.com/pig_hunt.html

First up this year is Dan, N8IE of Dayton, OH.

Good luck and may you bag'em all.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39:13:05N 84:18:18W
RIG:multiPIG+ ANT:67 FT Vertical Dipole <http://kitsandparts.com>

Date: Mon, 27 Oct 2003 05:02:05 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: steve <swells244@bellsouth.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [160153] Re: RF probe
Message-ID: <Pine.LNX.4.44.0310270458340.4680-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 26 Oct 2003, steve wrote:

> Well Karl after the third post I kinda figured it out.

The problem Steve is that your RF probe is not real accurate. In fact some times the components around the diode are selected so they attenuate the peak voltage ABOUT .707 times. Then the manufacturer will say HIS probe measures direct in RMS volts.

> Thanks
> Steve
> ----- Original Message -----
> From: "Karl Larsen" <k5di@zianet.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Sunday, October 26, 2003 4:59 PM
> Subject: Re: RF probe
>
>
> > On Sun, 26 Oct 2003, steve wrote:
> >
> > > Ive lost the formula for changing rf voltage to power. Any one know it? I
> > > have 5.24 volts out.
> >
> > I presume your saying you have a measured 5.24 volts dc coming
> > from your rf probe. If the probe is made properly, with a large output
> > capacitor, then you have 5.24 volts peak AC. Or $2 \times 5.24 = 10.48$ volts
> > peak-to-peak. If you want rms volts multiply 5.24 by 0.707.
> >
> > Of course power P is equal to the voltage (rms)
> > squared/resistance. I suggest you look in your ARRL Handbook. It's all
> > there.
> >
> >
> >
> > > Steve

> > > KG4JNL

> > >

> > >

> >

> > --

> >

> > - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

> >

>

>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Sun, 26 Oct 2003 09:57:36 -0600

From: "George, W5YR" <w5yr@att.net>

To: <michael.babineau@sympatico.ca>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [160154] Re: question on 40M SSB allocations

Message-ID: <000801c39c98\$0f3c54c0\$0401a8c0@PS>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Mike, two things that account for what you heard:

1. For most of the world, the 40-meter allocation is 7.000 to 7.100. You are likely to hear any and all modes in that region.

This is the official ITU assignment and not some gentlemen's agreement.

2. This weekend is the CQWW SSB contest, so the DX SSB ops are loading up that frequency range and working split with US hams.

Otherwise, there is usually some SSB QRM around 7040 but it is tolerable - makes the Fox Hunts VERY interesting! But, most of it is legal.

73/72, George

Amateur Radio W5YR - the Yellow Rose of Texas

Fairview, TX 30 mi NE of Dallas in Collin county EM13QE

"Starting the 58th year and it just keeps getting better!"

w5yr@att.net

----- Original Message -----

From: "Michael Babineau" <michael.babineau@sympatico.ca>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, October 25, 2003 7:29 PM
Subject: Fwd: question on 40M SSB allocations

> Posted this to the brasspounders list but thought that you folks on
> QRP-L
> would also be interested. I am still hearing lots of SSB on 40M below
> 14.040 MHZ tonight.
>
> The response that I got on the brasspounders list is that these
> allocations
> are there simply as gentlemen's agreements and are not enforced by many
> administrations. I guess that there aren't as many gentlemen around as
> there
> used to be.
>
> I think that we need to provide some strong feedback to the
> organizations
> running these contests that SSB incursions into the data and CW
> sub-bands
> isn't something that should be promoted, nor tolerated.
>
> Personally I'm all for setting frequency limits for a given contest and
> punishing
> those that don't comply with disqualification.
>
> Michael VE3WMB
>
> P.S. I hope that these guys are not assuming that the CW subbands
> are up
> for grabs now that the International requirement for Morse testing has
> been dropped.
>
>
> Begin forwarded message:
>
> > From: Michael Babineau <michael.babineau@sympatico.ca>
> > Date: Fri Oct 24, 2003 11:18:14 PM America/Montreal
> > To: brasspounders@yahoogroups.com
> > Subject: question on 40M SSB allocations

> >
> > Maybe I'm a bit out of touch but perhaps someone can tell me ...
> > since when has Phone operation been allowed below 7.040 MHZ?
> >
> > I'm sitting here listening to CQ WW SSB contest with CT9L on 7.011LSB
> > and
> > several Caribbean stations calling below 7.040. I heard PJ2T working US
> > amateurs on 7.034 LSB and I heard CT9L work a US extra class station on
> > 7.011 LSB. I could hear both of them so this was not split!
> >
> > I thought that for IARU Regions 1 and 2 that 7000 to 7035 is allocated
> > for CW and
> > 7035 to 7040 is allocated to Digital in Region 1 and Digital/CW in
> > region 2.
> > Region 3 seems to allow NB/Phone and CW from 7030 to 7040.
> >
> > Did someone just throw the bandplan out the window?
> >
> > Michael VE3WMB
> >
> >
> >
> >
> >
>
>

Date: Sun, 26 Oct 2003 10:36:13 -0600
From: "George, W5YR" <w5yr@att.net>
To: <kc5gxl@ih2000.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [160155] Re: Fwd: question on 40M SSB allocations
Message-ID: <000a01c39c9a\$df2a8bf0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Dan Harriman" <kc5gxl@ih2000.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 26, 2003 5:02 PM
Subject: Re: Fwd: question on 40M SSB allocations

> Hello Dale et al:
> If the DX stations wanted to work W stations, SSB, then they should
> have sent CQ in the area of the band designated for phone use in the US-
> or very close to it, as their license allows.

Dale, that is exactly what they did. The "rest of the world - not in Region 2 as we are - is restricted to 7.0 to 7.1 for ALL 40 meter operations. They can't be blamed for operating according to *their* rules. And it is questionable if we should blame their US QSO partners for working them split.

73/72, George

Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"Starting the 58th year and it just keeps getting better!"
w5yr@att.net

Date: Mon, 27 Oct 2003 09:05:00 -0600
From: <jimlarsen2002@alaska.net>
To: qrp-l@lehigh.edu
Subject: [160156] Steve, RE: Frank's radio to Tasmania - need you to send me an email
Message-ID: <c2baabf063.bf063c2baa@acsalaska.net>
MIME-Version: 1.0
Content-Language: en
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Steve, I am on the road until 6 Nov on a borrowed computer. I have no access to your email address unless you send me a fresh email.

We need to clean up the arrangements per our earlier emails (PayPal, etc).

Thank you. (and apologies to the list members for this method of contact)

73, Jim, AL7FS

Date: Mon, 27 Oct 2003 09:05:49 -0000
From: "Doc - W5TB" <w5tb@arrl.net>
To: <w5kdj@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [160157] Skull Crushing Zomies!
Message-ID: <02ff01c39c69\$8427b600\$0400a8c0@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

As luck would have it last Friday found me camped on the banks of the Cossatot River in Sevier County Arkansas. Now the Indian word for Cossatot is 'Skull Crusher' and as you can imagine it contains some significant whitewater rapids -- which is what brought me there to help teach a whitewater canoeing course for Tarrant County College.

I brought along the K1 for some Zombie fun and Jan was kind enough to let me play Elvis in the contest (There is a great deal of fun in watching the faces of students who have seen you defying whitewater death all day when you tell them you must leave the campfire to 'play Elvis' in the Zombie Jamboree ;-)

This year I used the 85' W3EDP style longwire with a 17' counterpoise and found it went up 35' plus quite easily in 5 minutes using a water bottle and 50 foot length of parachute cord, and it loaded very well on both 40 and 20.

I fired it up the night before and found CE0Y/SP9PT calling CQ to no takers on the low end of 20 so I figured what the heck -- sure enuff he was in the log with one call -- this lil wire really works! I also got VE7FC up in BC in the log and then had a short chat with Dave NF0R up in MO.

My biggest thrill of the weekend was a successful sked with newly licensed Ron Ash KD5ZKU who was running my Norcal 40 back in Fort Worth. Ron had gotten his callsign late the day before and this ws his first QSO -- an Elmer has never been more proud as I was to hear his steady fist (despiter shakey hands ;-)) and clean 559 sig -- way to go Ron!

I could only work a couple hours in the Jamboree due to teaching duties but it went well considering the World War SSB paticipants - it's always great fun to pull a QRP CW QSO out despite these condx. K1 set up on roll table behind my lil pickup and operating/logging by LED flashlight. In the log:

W5KDj, WA8BXN, W2EB, N5IB, W0CH, N0KRN, N9NE, W5HNS, W8TM, N0TK, W8YMO, KI6IN, AK7Y and (after a valient struggle ;-)) K9DI

Coast to coast + as far south as Easter Island on 5W , did I mention the

W3EDP is a great lil portable antenna?

By 11pm I was down to 2Q's per half hour and heard no new stns or takers for CQ, so Elvis left the building and crawled into his sleeping bag to prepare for another great day playing on the Skull Crusher in the morning.

Thanks Jan and thanks gang -- great fun!

72, 73, oo T.E. 'Doc' Drake, W5TB
Arlington, Texas
FISTS # 5365 QRPARCI # 3532 ARRL Life Member K1 #181 K2#1617
<http://www.qsl.net/w5tb>

Date: Mon, 27 Oct 2003 07:08:25 -0800 (PST)
From: Duane Alles <w9zm@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [160158] radioworks carolina window 160
Message-ID: <20031027150825.37525.qmail@web13905.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi All,

Any comments on the performance of this antenna on 160?

thanks in advance
Duane, W9ZM

Do you Yahoo!?
Exclusive Video Premiere - Britney Spears
<http://launch.yahoo.com/promos/britneyspears/>

Date: Mon, 27 Oct 2003 10:19:47 -0500
From: John Farnsworth <jfarnsworth@direcway.com>
To: "qrp-1@Lehigh. EDU" <qrp-1@Lehigh.EDU>
Subject: [160159] SmallParts&Kits Frequency Standard
Message-ID: <DIEHLGHLBGPNJENLGEBKGEHCCBAA.jfarnsworth@direcway.com>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Anybody know where to find data on the 20MHz TXCO used in this? Mine works great, but curious minds want to know . . .

Date: Mon, 27 Oct 2003 11:00:24 -0800
From: "W2WU" <w2wurjj@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160160] Thanks RE: DVM
Message-ID: <000e01c39cbd\$501c74a0\$63f8998d@vaio>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all respondents for valuable guidance & suggestions. 73, Ron

Date: Mon, 27 Oct 2003 11:35:29 -0500
From: "AI2Q" <ai2q@adelphia.net>
To: <n3drk@triad.rr.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [160161] RE: ARTICLES IN POTOMAC NEWS ABOUT BPL-MONDAY
Message-ID: <000301c39ca8\$56341b00\$7e01a8c0@hq.cmp.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Excellent editorials!

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L #687
<http://users.adelphia.net/~alexmm/ai2q.htm>

.-.-.

-----Original Message-----
From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
n3drk
Sent: Monday, October 27, 2003 2:21 AM
To: Low Power Amateur Radio Discussion
Subject: ARTICLES IN POTOMAC NEWS ABOUT BPL-MONDAY

There are two articles which have appeared in the Potomac News in Manassas, VA. They are in today's, Monday's, Edition. Here are the links for all to read.

http://www.potomacnews.com/servlet/Satellite?pagename=WP%2FMGArticle%2FWPN_BasicArticle&c=MGArticle&cid=1031771762771&path=!news

and

http://www.potomacnews.com/servlet/Satellite?pagename=WP%2FMGArticle%2FWPN_BasicArticle&c=MGArticle&cid=1031771762617&path=!news

Thank You Sari Krieger and 88's

john

Date: Mon, 27 Oct 2003 10:27:37 -0700
From: na5n@zianet.com
To: w5tb@arrl.net
Cc: qrp-1@lehigh.edu
Subject: [160162] Re: Skull Crushing Zomies!
Message-ID: <20031027172737.15584.qmail@klaatu.zianet.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doc - W5TB writes:

>In the log:
> W5KDj, WA8BXN, W2EB, N5IB, W0CH, N0KRN, N9NE, W5HNS, W8TM, N0TK, W8YMO,
> KI6IN, AK7Y and (after a valient struggle ;-) K9DI

Doc, you sported a fairly good signal here in NM. I answered your CQ on several occassions to no avail. The SSB QRM, between the contest and the usual Mexican SSB, made conditions rough. But signal levels were fairly good. Sorry I missed you.

> By 11pm I was down to 2Q's per half hour and heard no new stns or takers
> for CQ, so Elvis left the building

I found about the same. Seems about 10pm MDT, no more takers, even though signals across 40M were fairly good. I went QRT about 11pm after almost an hour with no new log entries. I guess this years Zombies just aren't Night Owls too, hi.

72, Paul NA5N
Zombie #004/Elvis

Date: Mon, 27 Oct 2003 14:13:36 -0500
From: W2AGN <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [160163] QSL.NET?
Message-ID: <3F9D6E60.BDC79F47@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Is it just me or is QSL.NET down? Trying to access a member's web page for some info, but keep getting a "timed out trying to connect to qsl.net" response.

John W2AGN

Date: Mon, 27 Oct 2003 20:30:31 +0100 (CEST)
From: Michael Kjorling <michael@kjorling.com>
To: "John L. Sielke" <jsielke@pobox.com>
Cc: QRP-L <qrp-l@Lehigh.EDU>
Subject: [160164] Re: QSL.NET?
Message-ID: <Pine.LNX.4.55.0310272028250.6727@varg.wolfpack>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=ISO-8859-1
Content-Transfer-Encoding: 8BIT

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

On Oct 27 2003 14:13 -0500, W2AGN wrote:

> Is it just me or is QSL.NET down? Trying to access a member's web page

Seems to work for me, although a bit slow.

Michael Kj rling

- - -
Michael Kj rling - michael@kjorling.com - SM YBY J089XI ^..^

OpenPGP: 3723 9372 c245 d6a8 18a6 36ac 758f 8749 bde9 ada6 \/
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (GNU/Linux)
Comment: Made with pgp4pine 1.76

iD8DBQE/nXJbdY+HSb3praYRAhMcAJ4/JSFpWBIkpd03XxCKPKfxFUQPcwCfRNed
TNXn1II7WQ/ZWnUyLqW5M5A=
=kgA6
-----END PGP SIGNATURE-----

Date: Mon, 27 Oct 2003 14:59:29 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [160165] Re: QSL.NET?
Message-ID: <3F9D7921.1080108@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Thanks for the responses. I still can't access them. I even tried a
"ping" and I get 71% packet loss, with times over 2300ms, so something
is wrong.

John W2AGN

Date: Mon, 27 Oct 2003 14:29:42 -0600
From: <k6whp@verizon.net>
To: <qrp-l@Lehigh.EDU>
Subject: [160166] Micro908 Kit & Antenna Analyzer II unveiled on AmQRP website
Message-ID: <20031027202942.QIBB20366.out012.verizon.net@outgoing.verizon.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Just a word to let you all know that George and
Joe's works are among the truly exciting on the
horizon! For once, those of us more familiar with
digital than diodes are salivating at the prospect
of writing software for these projects.

If you share the excitement, you might want to
check out the Metrowerks C compiler/assembler that

is offered for FREE (and *free* is good). There is a 4K limit on the compiler, but it appears to be otherwise an excellent development IDE.

The info/download URL is (careful -- it might be word-wrapped):

http://store.metrowerks.com/dr/v2/ec_MAIN.Entry10?V1=4711111&PN=1&SP=10023&xid=43305&DSP=&CUR=840&PGRP=0&CACHE_ID=0

But that's the good news. The bad news (and it's not all *that* bad) is that it's a 126 MB download. Metrowerks does offer to send you a CD for \$7.98 s&h which is incredibly cheap since the commercial package sells for in excess of \$2500. Besides, they FedEx the CD and it comes with a small how-to manual.

Anyway, after all said and done, I'd be interested in getting together with those who want to learn and share. I am sure that it would be a great opportunity to push the envelope.

72,

Bill, k6whp
Lake Perris QRP Society

Date: Mon, 27 Oct 2003 13:45:25 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [160167] What is a FOX Hunt?
Message-ID: <Pine.LNX.4.44.0310271337030.4680-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Seems to me since it was 30 degrees F this morning that it's about time for the Winter Fox Hunt. But no messages from the Fox or anything makes you wonder if this year there will be a hunt. Somewhere on my cluttered desk is a message I printed out that says when the hunts start this year.

So I will just check 7040 tomorrow around 0200z and see if there

is a crowd of weak signals anywhere near here. That's right it's Wednesday morning in England if your into Fox Hunts. The time may be why we don't seem to have many European hunters.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Mon, 27 Oct 2003 16:12:34 -0500 (EST)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: John Sielke <jsielke@pobox.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [160168] Re: QSL.NET?
Message-ID: <20031027161029.R95143-100000@unix1.vhost.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 27 Oct 2003, John Sielke wrote:

> Thanks for the responses. I still can't access them. I even tried a
> "ping" and I get 71% packet loss, with times over 2300ms, so something
> is wrong.

Do a traceroute to their domain name/ip....it might show you where the loss is.

>From here it's 14 hops and the speed is
14 mail.qsl.net (63.238.179.181) 22.858 ms 24.155 ms 23.490 ms

Thom

baltimoremd@baltimoremd.com	Thom LaCosta K3HRN Webmaster
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Date: Mon, 27 Oct 2003 14:15:50 -0700
From: "Francis Callahan" <colcal@srv.net>
To: <QRP-L@lehigh.edu>
Subject: [160169] Sale or Swapp
Message-ID: <001d01c39ccf\$8108b260\$fbca1341@callahan>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

S/P Hallicrafters S 38C reciever in excellent working condition and the case is like new even still has the original stickers on the bottom. Cal KF7ET off list or 208 357 7431 Thanks for the BW

Date: Mon, 27 Oct 2003 13:25:13 -0800
From: "john gabbard" <johngabbard@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160170] nimh/nicad charger and 2 AA's
Message-ID: <000f01c39cd0\$cf5439c0\$59861c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Today I think I made a good deal at Sav-on Drug Store. I found the plug in charger(automatic off) and 2 NIMH AA batteries all for only \$9.95(ON SALE) now I need about 8 more AA's for a battery pack for the K1 kit I am waiting on,should be here in afew days. The battery charger is the EnergizerCMH4AAWB and handles 3 types of batteries. Thanks 73's John KF70M

Date: Mon, 27 Oct 2003 16:48:33 -0800
From: "Sergio T. Ruiz" <sergio@philway.com>
To: qrp-l@Lehigh.EDU
Subject: [160171] kb8qpt - update.. again!
Message-ID: <5.1.0.14.0.20031027164219.02285b38@mail.neobright.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

wow..

life is totally changed on me once again..

i just wanted to let everyone know that i have been on the digest, but have not had time to read it in the past few months... everything is crazy..

in an effort to get a change of pace, i started doing professional photography on the side, and it did well enough for me to buy a house this week... HOPEFULLY.. we close this week.. if all the appraisals go ok..

anyway...

i have a little room in the basement that my wife says i can do whatever i want to.. so, it is gonna be a hamshack... among other things..

i have a huge yard, a tall house.. and some trees.. so, i want to put up a proper antenna, first thing.. my question is.. can i put up a g5rv and use all bands? i was reading here and there, and it seems like there are mixed emotions about this antenna and it's suitability if you are not totally cramped for space..

i will be hooking the hw-8 to it.. and will be ordering a k1 around christmas time..

anyway...

i am still here, and am off the digest, and onto the regular list again...

also.. i (just in the nick of time) renewed my license!

thanks!

sergio ... kb8qpt

Sergio T. Ruiz
technology and MIS
Philway Products, Inc.
(419) 281-7777 x232

Date: Mon, 27 Oct 2003 21:47:50 +0000
From: "Bill Rowlett" <kc4atu@hotmail.com>
To: k5di@zianet.com, qrp-1@Lehigh.EDU
Subject: [160172] Re: What is a FOX Hunt?
Message-ID: <Law15-F637W9GXQ90Q600039464@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Its all on the web page

>From: Karl Larsen <k5di@zianet.com>
>Reply-To: k5di@zianet.com
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: What is a FOX Hunt?
>Date: Mon, 27 Oct 2003 13:45:25 -0700 (MST)
>
>
> Seems to me since it was 30 degrees F this morning that it's
>about time for the Winter Fox Hunt. But no messages from the Fox or
>anything makes you wonder if this year there will be a hunt. Somewhere
>on my cluttered desk is a message I printed out that says when the hunts
>start this year.
>
> So I will just check 7040 tomorrow around 0200z and see if there
>is a crowd of weak signals anywhere near here. That's right it's
>Wednesday morning in England if your into Fox Hunts. The time may be why
>we don't seem to have many European hunters.
>
>--
>
> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
>

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providers in your area). <https://broadband.msn.com>

Date: Mon, 27 Oct 2003 16:17:24 -0600
From: "Boulineau, Lee" <lee.boulineau@attws.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [160173] RE: kb8qpt - update.. again!
Message-ID: <3CD5FC1B2837DC46BC77FDDF187C26E3149D70@tx-msg07-
ccc.wireless.attws.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: quoted-printable
content-class: urn:content-classes:message

Sergio,

IMHO the G5RV is really a 20m antenna that happens to play decently on

other bands - but why not use a doublet (a 88' will cover 80-10 with a tuner) with balanced line ?????

72 de N4MVL Lee

-----Original Message-----

From: Sergio T. Ruiz [mailto:sergio@philway.com]

Sent: Monday, October 27, 2003 6:49 PM

To: Low Power Amateur Radio Discussion

Subject: kb8qpt - update.. again!

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have=20
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sergio ... kb8qpt

Sergio T. Ruiz
technology and MIS
Philway Products, Inc.
(419) 281-7777 x232

Date: Mon, 27 Oct 2003 14:19:13 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: a low-energy group <qrp-1@lehigh.edu>
Subject: [160174] FOX post...AGAIN
Message-ID: <20031027221913.37048.qmail@web41003.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Just in case there are any (other) Hounds that might have missed this post from this past Friday, here it is again:

Greetings Hounds,
This is a reminder that the Winter FOX HUNT starts on Tues., 28 Oct at 2000CST. It is a two hour hunt from 0200-0400 UTC 29 Oct. W5KDJ, Wayne will be near 7.038 Mhz working UP and W0UFO, Mert will be near 7.042 working UP.

Remember the procedure? The following is an example:
Initial call at 0200 UTC

CQ FOX DE W0UFO W0UFO FOX UP2 K

Send your call once or twice around 2 Khz up....then listen.

The Fox will respond to whoever he can copy...maybe
K0MAX

K0MAX UR 559 MN MERT 5W K0MAX BK

If K0MAX copies he answers

R TU UR 559 MN MAX 5W BK

If W0UFO copies he acknowledges with

R TU

And listens to the pack for another call.

OR, if necessary asks for a fill

OR periodically will say

R TU DE W0UFO FOX UP2

For about the last 1/2 hour of the hunt, when calls

thin out, we will take

calls near or on our freq.

but initially, please split and spread out a bit so we

can make more

contacts.

Thank you.

Please be patient and have FUN. We hope to hand out a
lot of pelts.

BCNU in the Hunt.

73/72 Mert and Wayne

w0ufo@arrl.net

Do you Yahoo!?

Exclusive Video Premiere - Britney Spears

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Date: Mon, 27 Oct 2003 17:35:48 -0500

From: John Sielke <jsielke@pobox.com>

To: qrp-l@lehigh.edu

Subject: [160175] Re: What is a FOX Hunt?

Message-ID: <3F9D9DC4.5040104@pobox.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

> Seems to me since it was 30 degrees F this morning that it's
> about time for the Winter Fox Hunt. But no messages from the Fox or
> anything makes you wonder if this year there will be a hunt. Somewhere
> on my cluttered desk is a message I printed out that says when the hunts
> start this year.

Along with several other pertinent posts, Mert posted the following on 10/24.

> Greetings Hounds,
> This is a reminder that the Winter FOX HUNT starts on Tues., 28 Oct at
> 2000CST. It is a two hour hunt from 0200-0400 UTC 29 Oct. W5KDJ, Wayne will
> be near 7.038 Mhz working UP and W0UFO, Mert will be near 7.042 working UP.
>

And, as Bill suggested, the web page is up.

John W2AGN

(Always kind and helpful)

Date: Mon, 27 Oct 2003 16:53:41 -0600
From: "Michael Melland" <w9wis@charter.net>
To: <sergio@philway.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160176] Re: kb8qpt - update.. again!
Message-ID: <001901c39cdd\$2b211640\$0300a8c0@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

G5RV info here also by Cebik: <http://www.cebik.com/g5rv.html>

Mike

Date: Mon, 27 Oct 2003 16:50:02 -0600
From: "Michael Melland" <w9wis@charter.net>
To: <sergio@philway.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160177] Re: kb8qpt - update.. again!
Message-ID: <001001c39cdc\$a9bed560\$0300a8c0@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Sergio

Well I'd consider a doublet (dipole) fed with 450 Ohm ladder line with a tuner for all band efficiency and simplicity for a home station. I like the articles by LB Cebik on wire antennas.... I asked him once and I think he's high on 103 ft dipoles fed with ladder line.... 135 ft if you have room.... shorter will also work.

Excellent information here: <http://www.cebik.com/edu6.html>

This from a guy with a Gap Titan DX vertical <grin>.... but I have good intentions and I did buy some ladder line awhile back <grin>.

Mike, W9WIS

--

Michael Melland, W9WIS
Winneconne, Wisconsin USA EN54pc
qrp-l #1656 - qrparci # 9875 - iparc #252
ars #1075 - <http://webpages.charter.net/w9wis/>

End of QRP-L Digest 3086

